

Application No.: 10/751,125
Amendment Dated: March 16, 2005
Reply to Office Action of: 01/11/05

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

The listing of claims will replace all prior versions and listings of the claims in the application:

1. (Currently Amended) An osteotome, comprising:

a head portion including a first substantially planar surface, and a second substantially planar surface extending at an obtuse angle from said first substantially planar surface;
a bone cutter extending upward and generally perpendicular from the first substantially planar surface, said bone cutter tapering as it extends away from said first substantially planar surface; and
an elongated portion extending from said head portion;

wherein said first substantially planar surface and said second substantially planar surface face away from said elongated portion.

2. (Original) The osteotome of claim 1, further including a handle coupled to the elongated portion.

3. (Original) The osteotome of claim 2, further including an anvil coupled to the handle.

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4. (Original) The osteotome of claim 1, wherein the head portion further includes an anvil.

5. (Previously Amended) The osteotome of claim 1, wherein said head portion further includes a third substantially planar surface extending at an obtuse angle from said second substantially planar surface.

6. (Previously Amended) The osteotome of claim 5, wherein said second planar surface has a width and a length and said head portion further includes a protuberance roughly centered on and extending from the second substantially planar surface at generally the midpoint of the width and length of said second planar surface.

7. (Original) The osteotome of claim 6, wherein the protuberance is generally mogul-shaped.

8. (Original) The osteotome of claim 1, wherein the second substantially planar surface extends from the first substantially planar surface at an angle of about 95 degrees.

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9. (Original) The osteotome of claim 5, wherein the second substantially planar surface extends from the first substantially planar surface at an angle of about 135 degrees and the third substantially planar surface extends from the second substantially planar surface at an angle of about 135 degrees.

10. (Original) The osteotome of claim 1, wherein the bone cutter extends generally perpendicularly from the first substantially planar surface.

11. (Original) The osteotome of claim 10, wherein the bone cutter defines a single sharp edge.

12. (Original) The osteotome of claim 1, wherein the elongated portion defines a rod.

13. (Canceled).

14. (Canceled).

15. (Currently Amended) An osteotome capable of being guided against bone surfaces, the osteotome comprising:

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a head portion including a first substantially planar surface, and a second substantially planar surface extending from said first substantially planar surface at an angle of about 95 degrees;
a single-edged-bone cutter extending upward and generally perpendicularly from said first substantially planar surface, said bone cutter tapering to a single cutting edge as it extends away from said first substantially planar surface;
a rod extending from said head portion;
a handle coupled to said rod; and
an anvil abutting said handle;
wherein said first substantially planar surface and said second substantially planar surface face away from said rod, and said first substantially planar surface and said second substantially planar surface are smooth enough to slide against the bone surfaces without significantly abrading the bone surfaces.

16. (Currently Amended) An osteotome capable of being guided against bone surfaces, the osteotome comprising:

a head portion including an anvil, a first substantially planar surface, and a second substantially planar surface extending from said first substantially planar surface at an angle of one of about 95 and 135 degrees;

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a single-edged bone cutter extending upward and generally perpendicularly from said first substantially planar surface, said bone cutting tapering to a single cutting edge as it extends upward from said first substantially planar surface;

a rod extending from said head portion; and

a handle coupled to said rod;

wherein said first substantially planar surface and said second substantially planar surface face away from said rod, and said first substantially planar surface and said second substantially planar surface are smooth enough to slide against the bone surfaces without significantly abrading the bone surfaces.